PTO/SB/21 (08-03)

TRANSMITTAL FORM  (to be used for all correspondence after initial filling)  Total Number of Pages in This Submission    First Named Inventor   December 5, 2003			U.S. Paten	t and Tradem	oved for use through 08/30/2003. OMB 0651-0031 ark Office; U.S. DEPARTMENT OF COMMERCE	
TRANSMITTAL FORM  (to be used for all correspondence after initial filing)  Total Number of Pages in This Submission  ENCLOSURES (Check all that apply)  ENCLOSURES (Check all that apply)  Fee Transmittal Form	Under the Paperwork Reduction Act of 1995. I	no persons				
FIRST Named Inventor bowns Jaworski, et al.  Art Unit 3754  Examiner Name Joseph A. Kaufman  Total Number of Pages in This Submission  ENCLOSURES (Check all that apply)  ENCLOSURES (Check all that apply)  Fee Transmittal Form Drawing(s) After Allowance communication to Technology Center (TC)  Appeal Communication to Board of Appeals and Inferiences Appeal Communication to TC (Appeal Notice) (Appeal Notice) (Appeal Notice) (Appeal Notice) (Appeal Notice) (Petition Inferience) (Appeal Communication to TC (Appeal Notice) (Appeal Notice) (Petition Inferience) (Pepale Notice) (P	TRANSMITTAL		Filing Date			
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Examiner Name  Joseph A. Kaufman  Attomey Docket Number  J-3385A	(to be used for all correspondence after initial filing)		Art Unit			
Total Number of Pages in This Submission	(to be used for all correspondence after midal mility)		Examiner Name			
ENCLOSURES (Check all that apply)    Fee Transmittal Form			Attorney Docket Number	· · · · · ·	auman	
Fee Transmittal Form  Fee Attached  Licensing-related Papers  Petition  Amendment/Reply  Anter Final  Affer Allowance communication to Technology Center (TC)  Amendment/Reply  Anter Final  Affer Final  Affer Allowance communication to Technology Center (TC)  Amendment/Reply  Anter Final  Affer Final  Affer Allowance communication to Technology Center (TC)  Amendment/Reply  Petition  Petition  Petition  Petition  Petition (Appeal Communication to TC  (Appeal Rottice, Brief, Reply Brief)  Provisional Application  Provisional Application  Change of Correspondence Address  Terminal Disclaimer  Correspondence Address  Terminal Disclaimer  Request for Refund  Copy of Terminal Disclaimer and Transmittal  Form as submitted 12/5/03; USPN 6,686,492  CD, Number of CD(s)  Remarks  IF THERE ARE ANY CHARGES, PLEASE CHARGE TO OUR DEPOSIT ACCOUNT NO.  Petition  Provisional Application  Response to Missing Parts/ Incomplete Application  Response to Missing Parts/ Incomplete Application  SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT  Firm  Or Individual name  Signature  Date  CERTIFICATE OF TRANSMISSION/MAILING  I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.	Total Number of Pages in This Submission		Theories Booker Hambon	J-3385A		
Fee Transmittal Form Fee Attached Fee Attached Amendment/Reply Anter Final After Final Aftidavits/declaration(s) Extension of Time Request Express Abandonment Request Information Disclosure Statement Certified Copy of Priority Document(s) Response to Missing Parts/ Incomplete Application Response to Missing Parts/ Incomplete Application Response to Missing Parts Signature Date  CERTIFICATE OF TRANSMISSION/MAILING  I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.  Typed or printed name Rebecca A. DeGarmo	ENCLOSURES (Check all that apply)					
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Amendment/Reply	Fee Attached	L	icensing-related Papers		of Appeals and Interferences	
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Affidavits/declaration(s)  Extension of Time Request Express Abandonment Request Information Disclosure Statement Certified Copy of Priority Document(s) Response to Missing Parts/Incomplete Application Response to Missing Parts Under 37 CFR 1.52 or 1.53  SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT  Firm or Individual name Signature Date  CERTIFICATE OF TRANSMISSION/MAILING  I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.  Typed or printed name  Rebecca A. DeGarmo	After Final				Proprietary Information	
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Rebecca A. DeGarmo	sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on					
Signature Renercable 6 anno Date July 21,2004						
	Signature RINECCULA	Defa	MMO		Date July 21, 2004	

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

J-3385A

PATENT

certify that this correspondence is being deposited with the United States Postal Service on the date set forth below as First Class Mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, PO Box 1450, Alexandria, VA, 22313-1450.

Date of Signature and Deposit: July 21, 2004

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:

Thomas Jaworski et al.

Serial No.:

10/729,173

Filed:

December 5, 2003

Title:

Dispensing Valve

Art Unit:

3754

Examiner:

Joseph A. Kaufman

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450.

Sir:

## RESPONSE TO OUTSTANDING OFFICE ACTION

In response to the outstanding Office Action dated June 3, 2004, please consider the following remarks on pages 2-3.